



**Amendments to the Claims:**

This listing will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (original) A display sheet comprising:
  - a) an optional substrate for carrying layers of material;
  - b) an imaging layer and comprising a substantial monolayer of isolated domains of liquid-crystal material dispersed in a continuous matrix, said liquid-crystal material having a first reflecting state within the visible light spectrum defining an operating spectrum and a second weakly scattering state in said operating spectrum, wherein said states are capable of being interchanged by an electric field, which states are capable of being maintained as a stable state in an absence of an electric field, wherein said domains of liquid-crystal material comprises a mixture of at least two populations, a first population comprising a first liquid-crystal material having a first  $\lambda_{\max}$  and a second liquid-crystal material having a second  $\lambda_{\max}$  wherein there is a difference between said first and said second  $\lambda_{\max}$  of at least 50 nm;
  - c) first transparent conductors disposed on one side of said imaging layer;
  - d) second conductors disposed on an opposite side of said imaging layer.
2. (original) The display sheet of claim 1 wherein reflected light from said display sheet when said imaging layer is in the first reflecting state has CIE tristimulus values X, Y and Z that are within 20 percent of each other.
3. (original) The display of claim 1 wherein the first liquid-crystal material has a peak reflected wavelength in the range of 561 to 720 nanometers and said second liquid-crystal material has a peak reflected wavelength in the range of 450 to 560 nanometers.
4. (original) The display of claim 1 wherein said first and said second liquid-crystal material each comprises a dopant having a first and a second

concentration, respectively, wherein said first and said second concentration differs such that the pitch of said second liquid-crystal material is smaller than the pitch of said first liquid-crystal material.

5. (original) The display of claim 1 wherein said first liquid-crystal material reflects red having  $\lambda_{\max}$  in a range 630 to 720 nm.

6. (currently amended) The display of claim 5 wherein the imaging layer comprises a mixture of only two types of domains each reflecting in a different part of the visible spectrum, wherein said first liquid-crystal material reflects red and said second liquid-crystal material reflects green, blue, or cyan.

7. (currently amended) The display of claim ~~5~~ wherein said first liquid-crystal material is red and said second liquid-crystal material is green.

8. (original) The display of claim 1 wherein said first and said second conductors are patterned to produce an addressable matrix.

9. (original) The display of claim 1 wherein said domains comprise chiral-nematic liquid-crystal material and said continuous matrix comprises gelatin.

Claims 10 to 20 (canceled)

21. (new ) A display sheet comprising:

- a) an optional substrate for carrying layers of material;
- b) an imaging layer and comprising a substantial monolayer of isolated domains of liquid-crystal material dispersed in a continuous matrix, said liquid-crystal material having a first reflecting state within the visible light spectrum defining an operating spectrum and a second weakly scattering state in said operating spectrum, wherein said states are capable of being interchanged by an electric field, which states are capable of being maintained as a stable state in an absence of an electric field, wherein said domains of liquid-crystal material comprises a mixture of

substantially just two populations, a first population comprising a first liquid-crystal material having a first  $\lambda_{\max}$  and a second liquid-crystal material having a second  $\lambda_{\max}$  wherein there is a difference between said first and said second  $\lambda_{\max}$  of at least 50 nm;

- c) first transparent conductors disposed on one side of said imaging layer;
- d) second conductors disposed on an opposite side of said imaging layer.

22. (new) The display of claim 21 wherein there a difference between said first and said second  $\lambda_{\max}$  of at least 100 to 250 nm.

23. (new) The display of claim 21 wherein the first liquid-crystal material has a peak reflected wavelength in the range of 561 to 720 nanometers and said second liquid-crystal material has a peak reflected wavelength in the range of 450 to 560 nanometers.

24. (new) The display of claim 21 wherein said first liquid-crystal material reflects red having  $\lambda_{\max}$  in a range 630 to 720 nm.

25. (new) The display of claim 24 wherein said first liquid-crystal material reflects red and said second liquid-crystal material reflects green, blue, or cyan.

26. (new) The display of claim 25 wherein said first liquid-crystal material is red and said second liquid-crystal material is green.

27. (new) the display of claim 21 in which the number of domains of each of the two populations of domains is about 50 percent of the total number of domains.